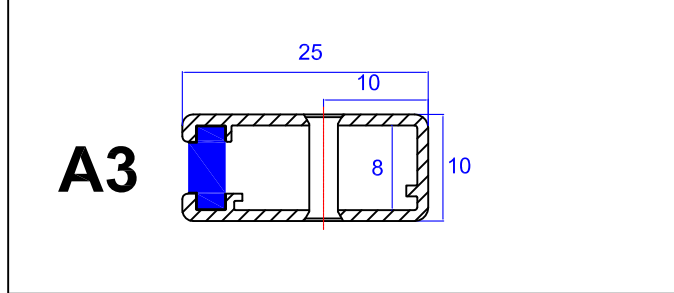
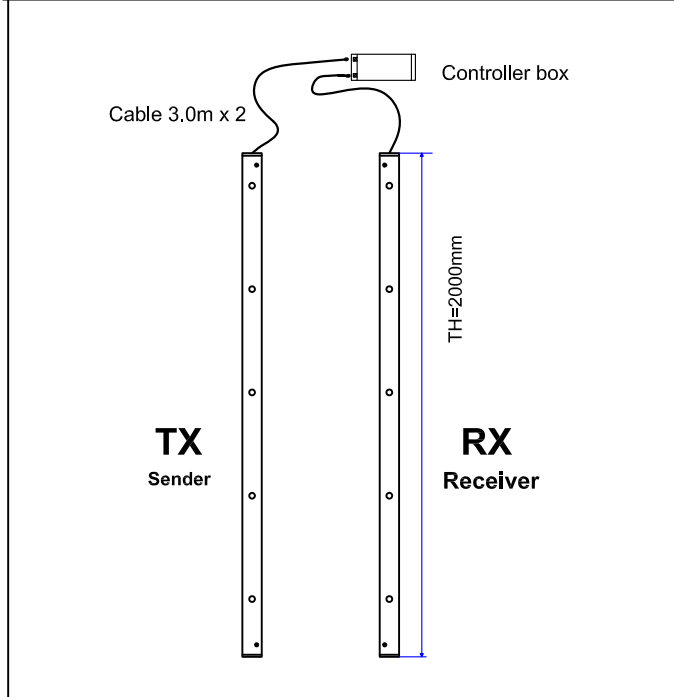


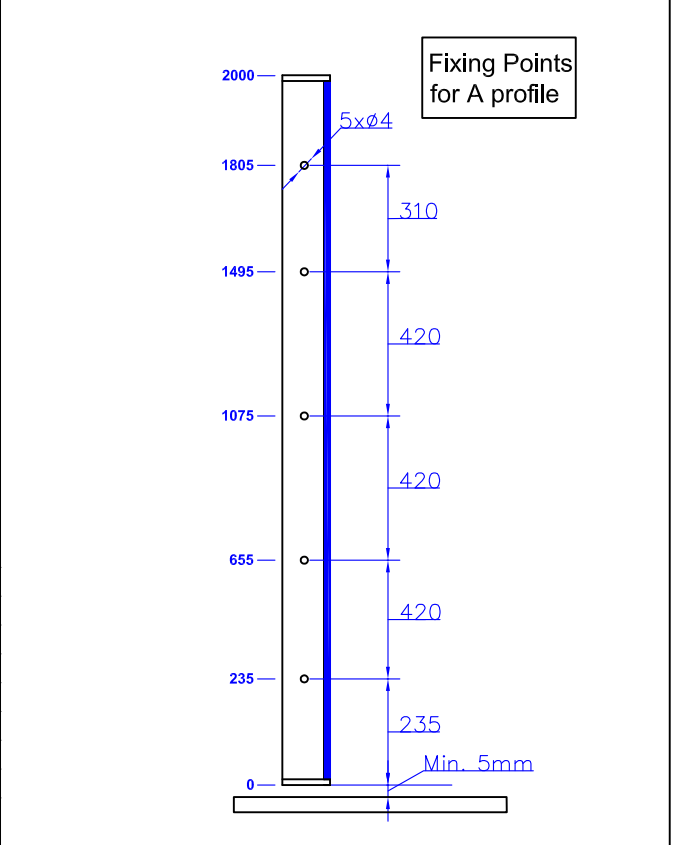
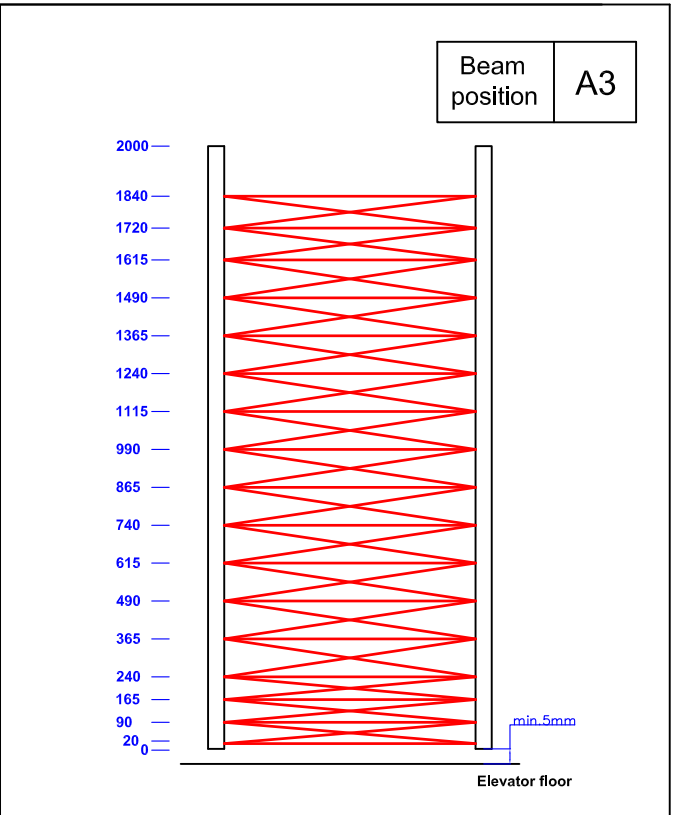
**DATA SHEET**  
**SAFETY DEVICE 03.WELIG.A3.184**

**SIL2** Certificate No. :  
 TÜV-A-AT-1/12/308CEES/1

Safety integrity level: EN 62061 SIL2, PI d  
 Norms: EN 13849 Teil 1 + Teil 2, ISO 22201, EN12016  
 Vibration resistance: entspricht EN60068 - 2 - 6  
 Shock resistance: entspricht EN60068-2-27  
 Electromagnetic Compatibility = EN12016



Technical Features	
Effective distance (EDD)	500 -2000mm
Detecting height (APH)	20mm - 1840mm
Working environment	-20°C - 65°C, 100,000LUX, IP4X
Tolerance	Vert: 20mm±10°, Horiz:3mm±7°
Dimensions	2000mm(H) x 25mm(W) x 10mm(D)
Response time	< 100ms
Sensors	17 diodes
Signal Output	Safety replay NO



Doc. Nr.	03.WELIG.A3.184
Date	30.APR.2015
Control	32765